Table 319.—Average graduate and first-professional tuition and required fees in degree-granting institutions, by control of institution: 1987–88 to 1999–2000

	Average full-time graduate tuition	Average full-time first-professional tuition									
Year		Chiro- practic	Dentistry	Medicine	Optometry	Osteopathic medicine	Pharmacy	Podiatry	Veterinary medicine	Law	Theology
1	2	3	4	5	6	7	8	9	10	11	12
All institutions											
1987–88	\$3,599	\$6,996	\$9,399	\$9,034	\$7,926	\$10,674	\$5,201	\$12,736	\$4,503	\$6,636	\$3,572
1988–89	3,728	7,972	9,324	9,439	8,503	11,462	4,952	13,232	4,856	7,099	3,911
1989–90	4,135	8,315	10,515	10,597	9,469	11,888	5,890	14,611	5,470	8,059	4,079
1990–91	4,488	9,108	10,270	10,571	9,512	12,830	5,889	15,143	5,396	8,708	4,569
1991–92	5,116	10,226	12,049	11,646	9,610	13,004	6,731	16,257	6,367	9,469	4,876
1992–93	5,475	11,117	12,710	12,265	10,858	14,297	6,635	17,426	6,771	10,463	5,331
1993–94	5,973	11,503	14,403	13,074	10,385	15,038	7,960	17,621	7,159	11,552	5,253
1994–95	6,247	12,324	15,164	13,834	11,053	15,913	8,315	18,138	7,741	12,374	5,648
1995–96	6,741	12,507	15,647	14,860	11,544	16,785	8,602	18,434	8,208	13,278	5,991
1996–97	7,111	12,721	16,585	15,481	12,250	17,888	9,207	19,056	8,668	14,081	6,558
1997–98	7,246	13,131	17,393	16,075	12,685	18,654	9,544	19,355	9,013	14,877	6,761
1998–99 1	7,685	13,708	18,549	17,011	13,592	19,523	10,164	19,606	9,347	15,599	6,917
1999–2000²	8,062	14,224	18,902	17,627	13,795	20,234	10,782	20,164	9,919	16,368	7,076
Public <sup>3</sup>				·							
1987–88	1,827	_	4,614	5,245	2,789	5,125	2,462	_	3,523	2,810	_
1988–89	1,913	_	5,286	5,669	3,455	6,269	2,218	_	3,889	2,766	_
1989–90	1,999	_	5,728	6,259	3,569	6,521	2,816	_	4,505	3,196	_
1990–91	2,206	_	5,927	6,437	3,821	7,188	2,697	_	4,840	3,430	_
1991–92	2,524	_	6,595	7,106	4,161	7,699	2,871	_	5,231	3,933	_
1992–93	2,791	_	7,006	7,867	5,106	8,404	2,987	_	5,553	4,261	_
1993–94	3,050	_	7,525	8,329	5,325	8,640	3,567	_	6,107	4,835	_
1994–95	3,250	_	8,125	8,812	5,643	8,954	3,793	_	6,571	5,307	_
1995–96	3,449	_	8,806	9,585	6,130	9,448	4,100	_	6,907	5,821	_
1996–97	3,607	_	9,434	10,057	6,561	9,932	4,884	_	7,343	6,565	_
1997–98	3,744	_	9,657	10,501	7,366	10,358	5,065	19,541	7,742	7,004	_
1998–99 1	3,897	_	10,213	11,139	7,633	10,718	5,537	19,818	8,040	7,422	_
1999–2000 <sup>2</sup>	4,056	_	10,514	11,574	7,756	11,107	5,855	19,578	8,601	7,740	_
Private											
1987–88	6,769	6,996	16,201	14,945	11,635	13,311	8,834	12,736	12,544	9,048	3,572
1988–89	6,945	7,972	16,127	15,610	12,050	13,536	9,692	13,232	13,285	9,892	3,911
1989–90	7,881	8,315	16,800	16,826	13.640	14,117	10,656	14,611	14.184	10,901	4.079
1990–91	8,507	9,108	18,270	17.899	13,767	15,009	11,546	15,143	14,159	12,247	4,569
1991–92	9,592	10,226	20,318	19,225	14,366	16,098	12,937	16,257	15,816	12,946	4,876
1992–93	10,008	11,117	21,309	19,585	14,459	17,098	13,373	17,426	17,103	13,975	5,331
1993–94	10,790	11,503	23,824	20,769	14,156	17,720	14,838	17,621	17,433	15,193	5,253
1994–95	11,338	12,324	24,641	21,819	14,497	18,422	14,894	18,138	17,940	16,201	5,648
1995–96	12,083	12,507	25,678	23,001	15,235	19,619	15,618	18,434	19,380	17,251	5,991
1996–97	12,537	12,721	26,618	24,242	15,949	20,714	15,934	19,056	19,526	18,276	6,558
1997–98	12,774	13,151	29,923	25,189	16,415	21,710	16,307	19,316	20,299	19,171	6,761
1998–99 <sup>1</sup>	13,299	13,708	31,703	26,361	17,935	22,767	17,123	19,562	20,946	20,087	6,917
1999–2000 <sup>2</sup>	13.955	14,224	32,487	27.544	18,028	23,596	18,190	20,286	21,618	21,060	7.076
	.0,000	,	32, .0.	2.,0	.0,020		10,100	20,200	2.,0.0	,000	.,0.0

<sup>—</sup>Not available.

NOTE: Average graduate student tuition weighted by fall full-time-equivalent graduate enrollment. Average first-professional tuition weighted by number of degrees conferred during the academic year. Some year-to-year fluctuations in tuition data may reflect non-reporting by individual institutions. Excludes institutions not reporting degrees conferred and institutions not reporting tuition. Data for 1987–88 to 1997–98 are for institutions of higher education. Institutions of higher education were accredited by an agency or asso-

ciation that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The new degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate or higher degrees. Detail may not sum to totals due to rounding. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics," "Fall Enrollment," and "Degrees Conferred" surveys. (This table was prepared September 2000.)

<sup>&</sup>lt;sup>1</sup> Preliminary first-professional figures based on 1997–98 graduates.

<sup>&</sup>lt;sup>2</sup> Preliminary graduate figures based on fall 1998 data and first-professional figures based on 1997–98 graduates.

<sup>&</sup>lt;sup>3</sup> Data are based on in-state tuition only.